

FIG. 1

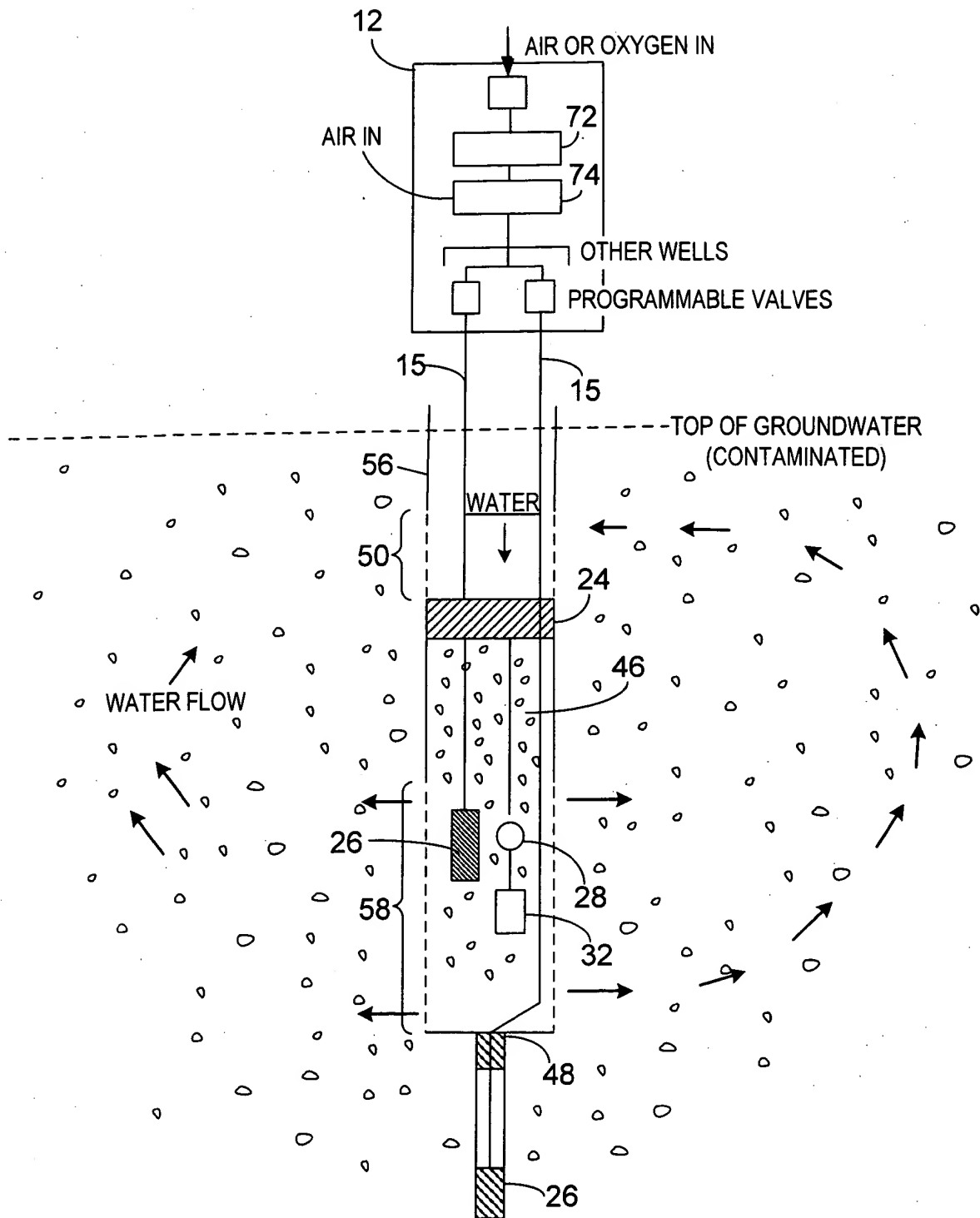


FIG. 2

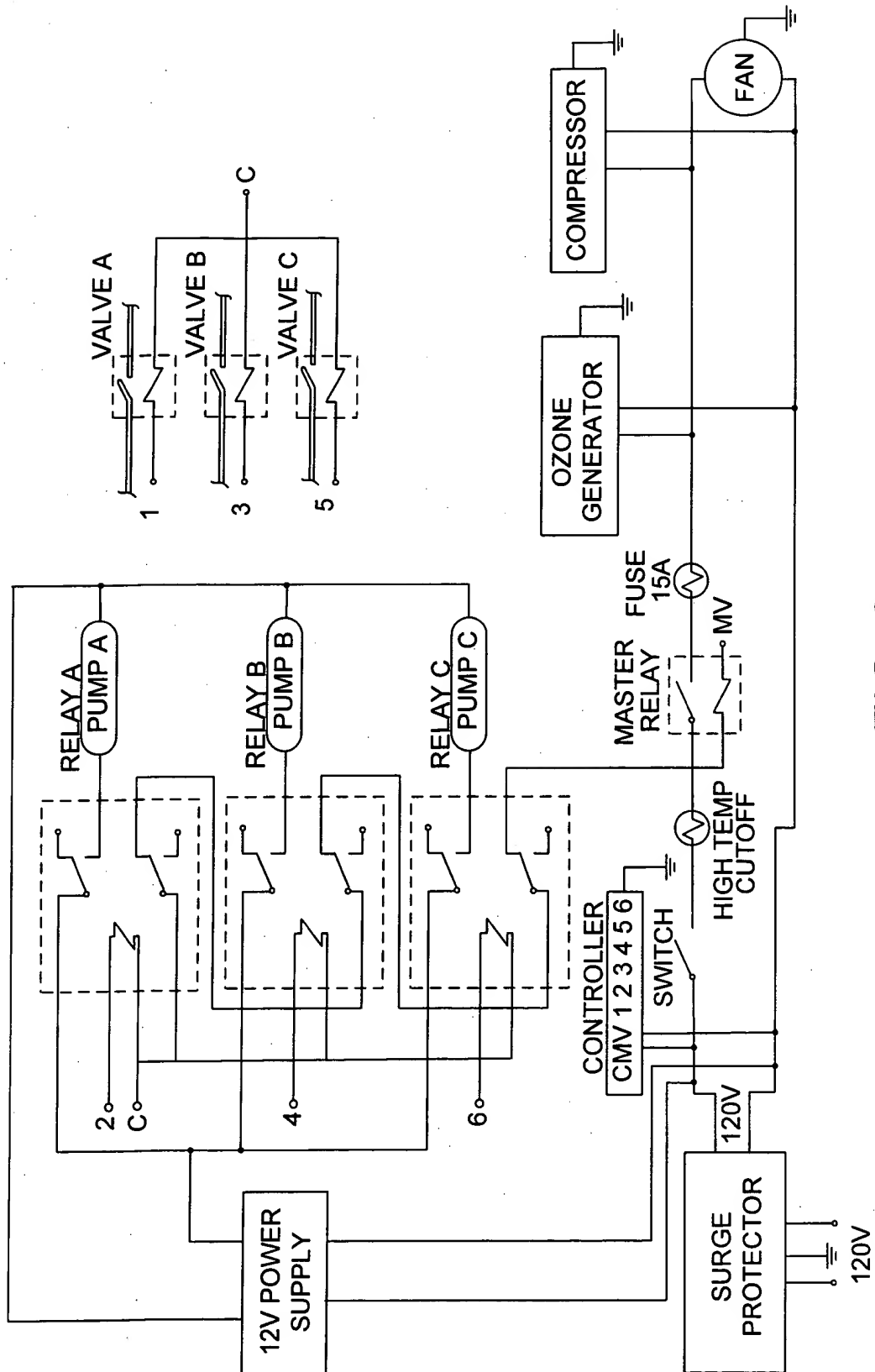
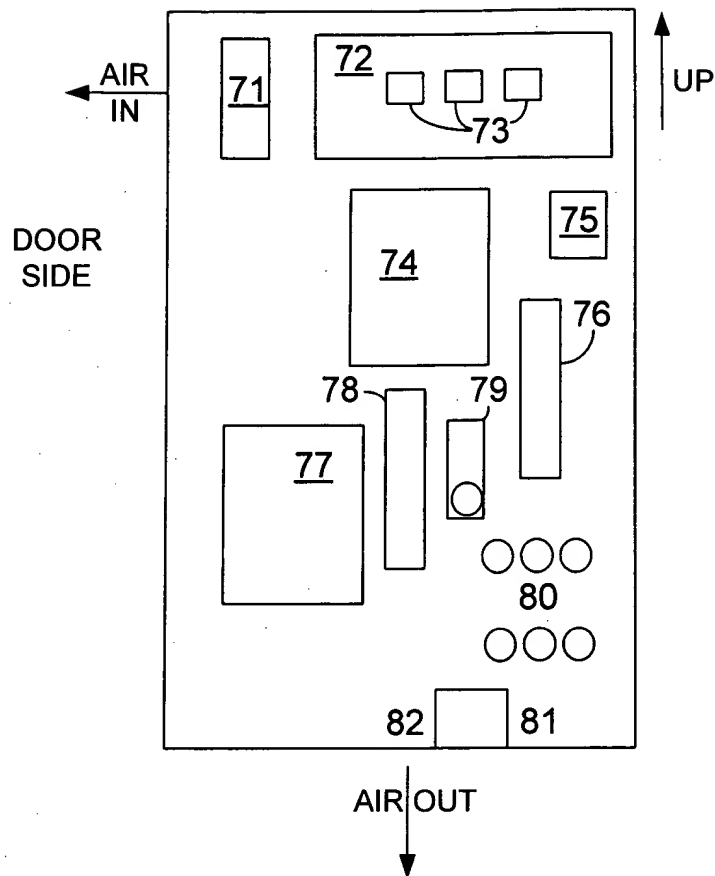


FIG. 3



- 71: AC TO DC POWER CONVERTER (OR TRICKLE CHARGED LEAD ACID BATTERY)
- 72: OZONE GENERATOR
- 73: WELL GAS RELAYS (3 WELLS SHOWN)
- 74: COMPRESSOR
- 75: MASTER RELAY
- 76: MAIN FUSE
- 77: PROGRAMMABLE TIME-CONTROLLER
- 78: POWER STRIP
- 79: GAS REGULATOR AND PRESSURE GAGE
- 80: SOLENOID MANIFOLD (NUMBER DEPENDS ON SERIES AND NUMBER WELL)
- 81: GROUND FAULT INTERRUPTOR
- 82: COOLING FAN

FIG. 4

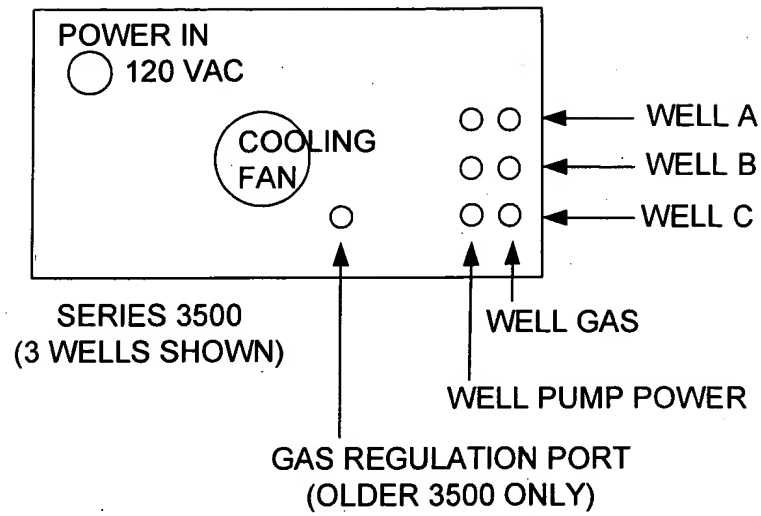


FIG. 5A

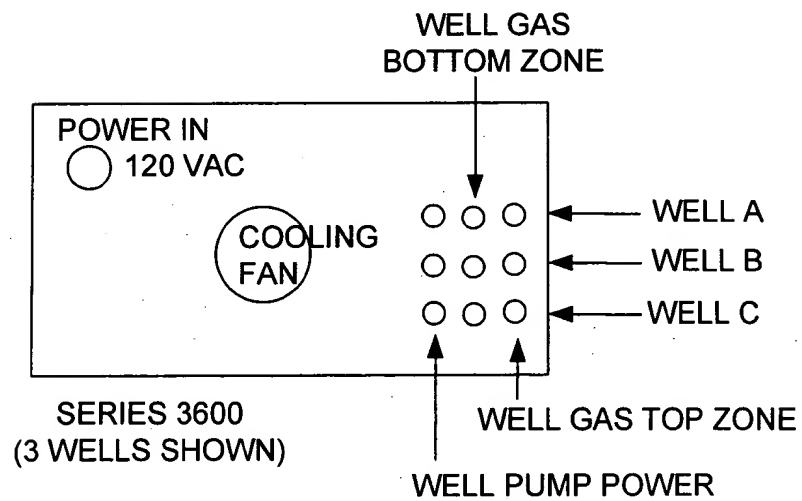


FIG. 5B

C - SPARGER™ SYSTEMS - TYPICAL
REMEDATION SYSTEM
CONFIGURATION

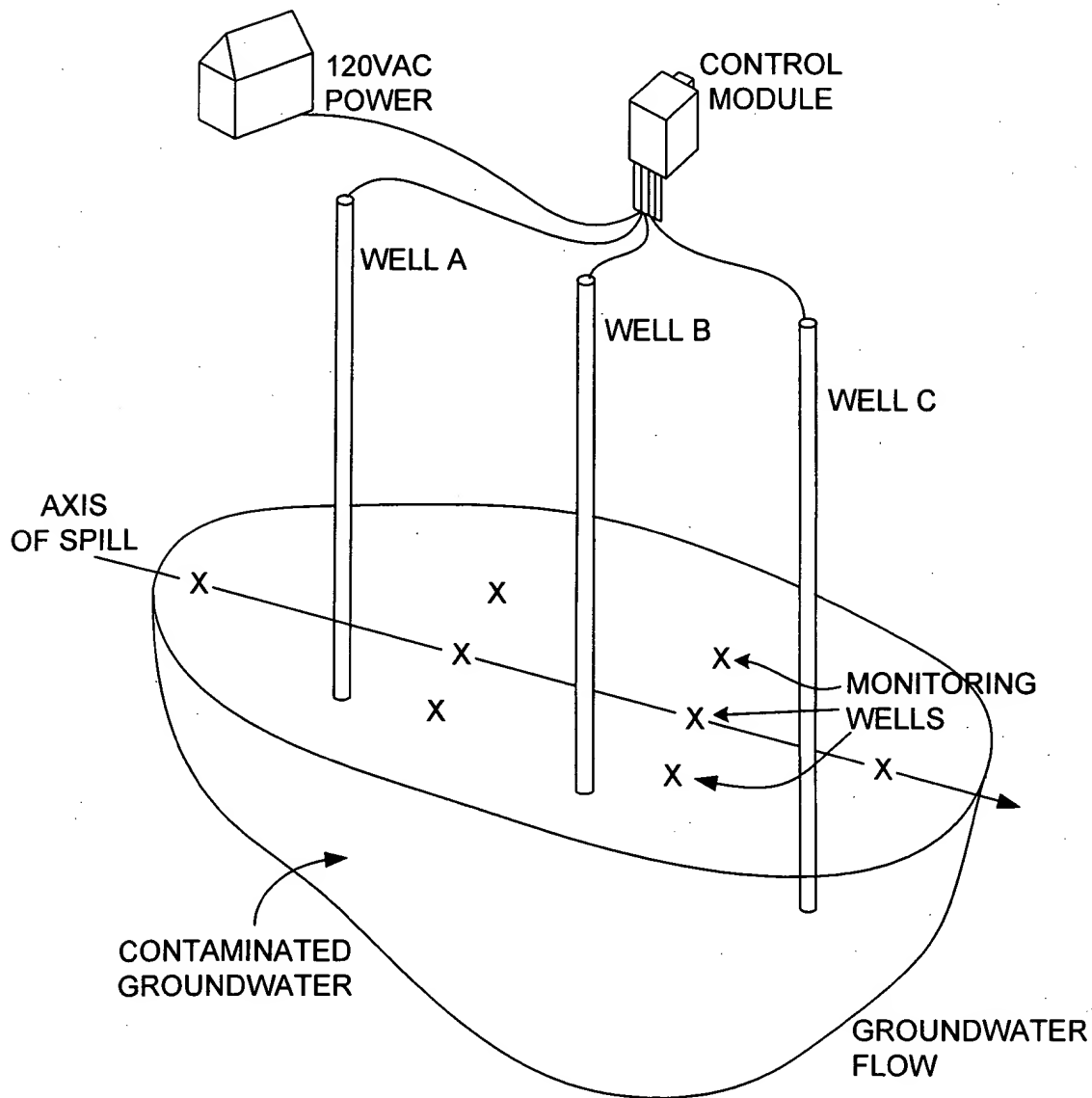


FIG. 6

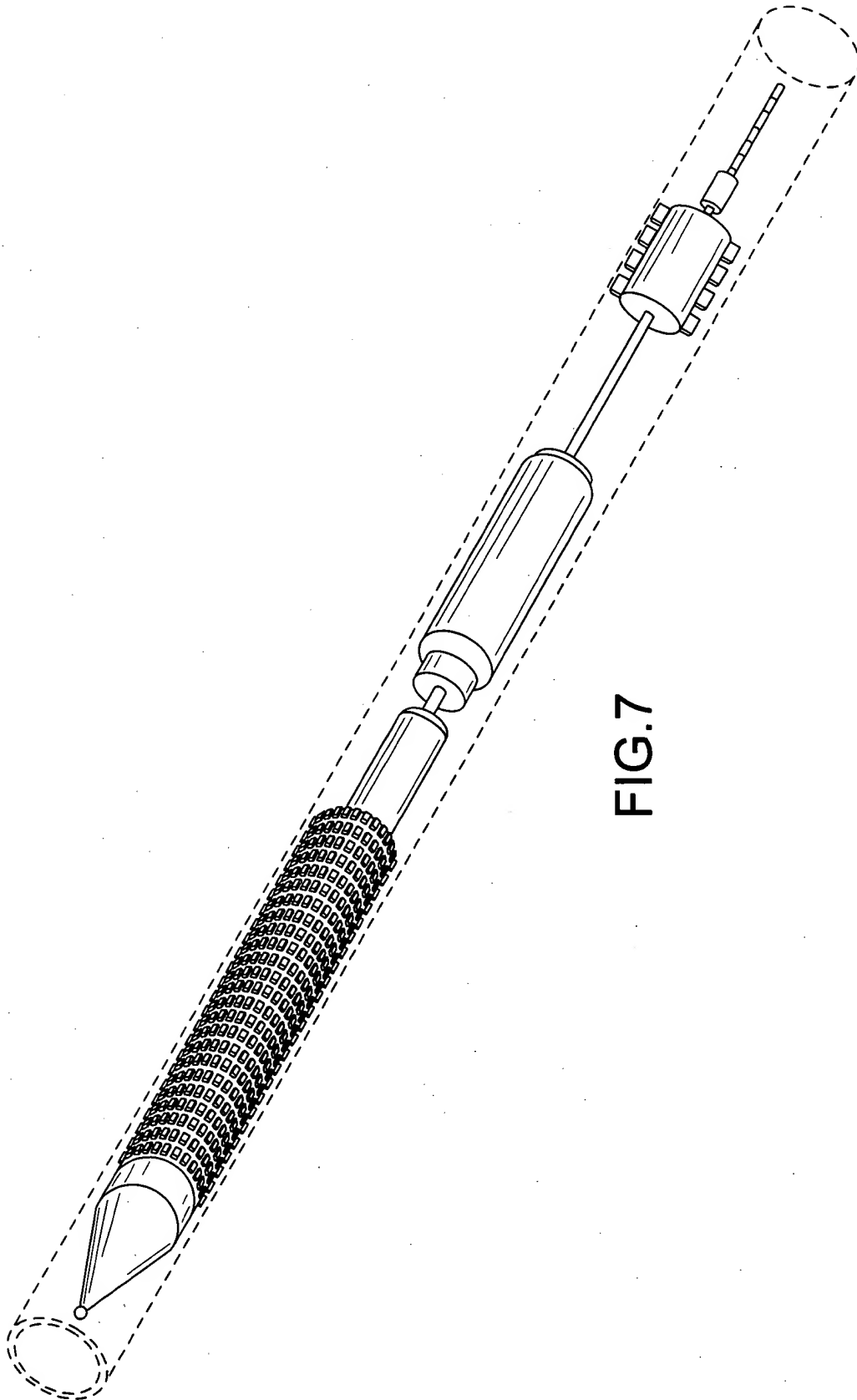


FIG. 7

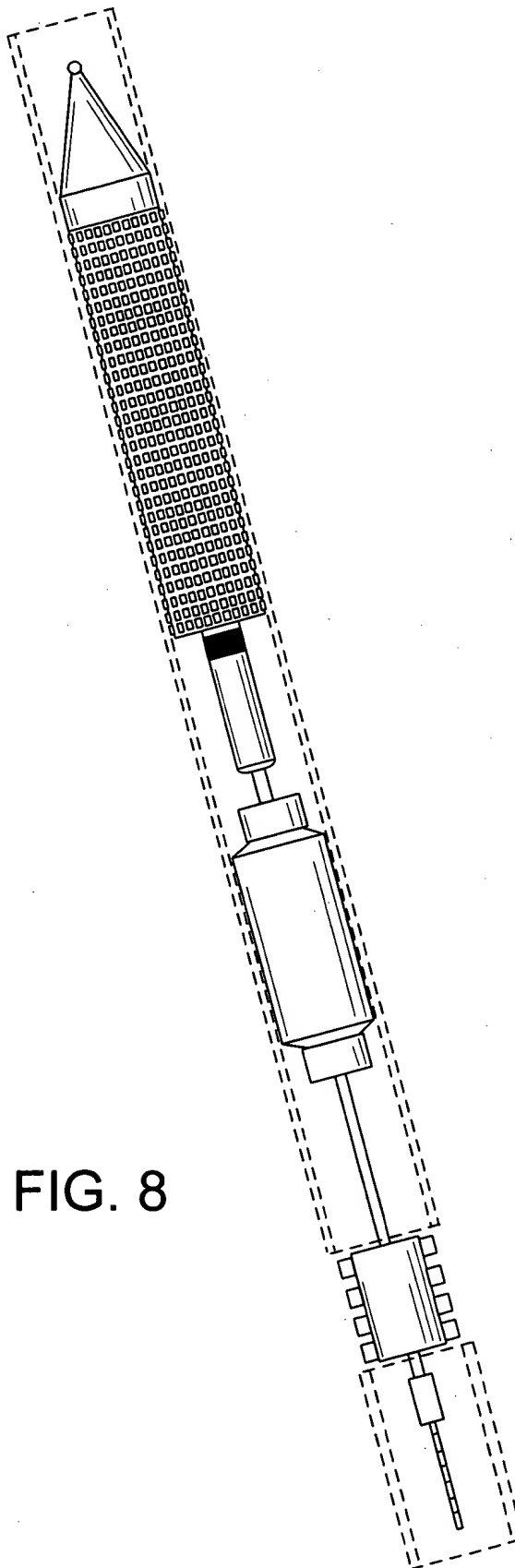


FIG. 8

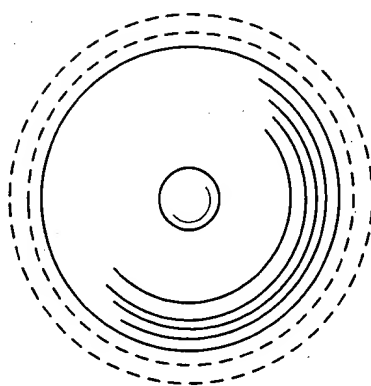


FIG. 9

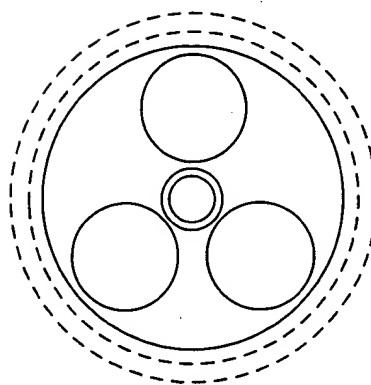


FIG. 10

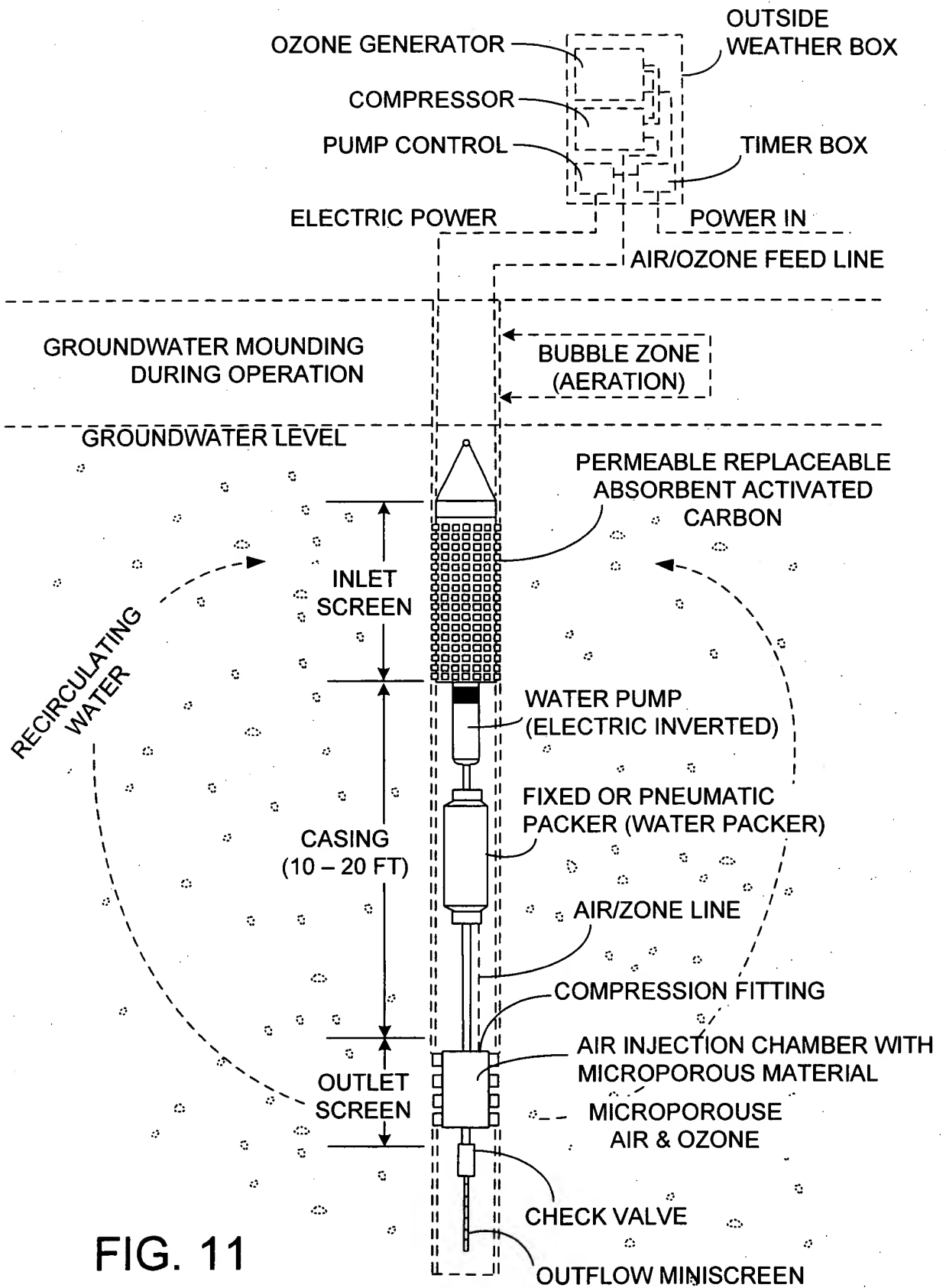
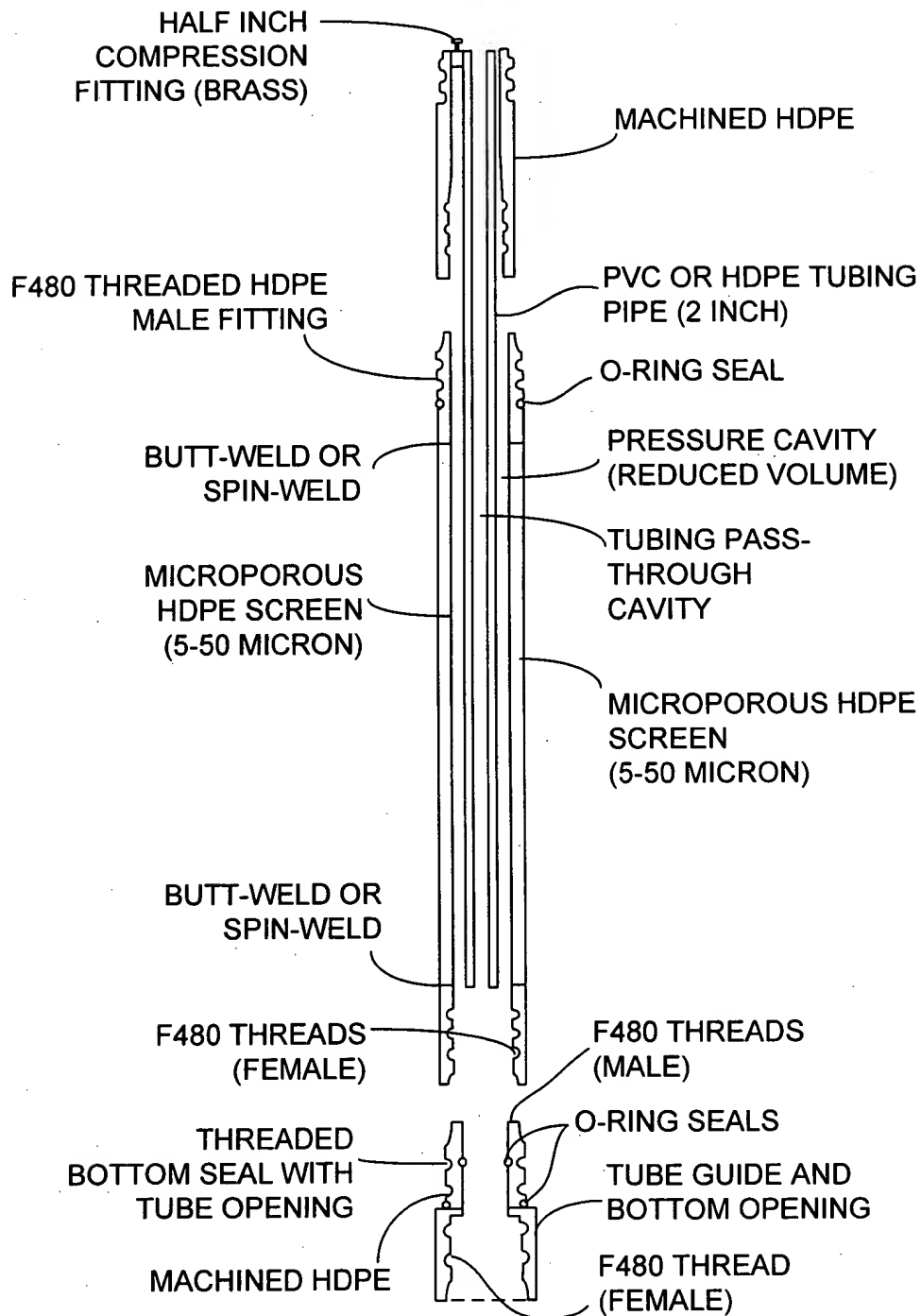


FIG. 11

PASS-THROUGH THREADED MICROPOROUS
SPARGEPOINT[®] ASSEMBLY
(ATTACHES TO TUBING BUNDLE)



NOTE: BOTTOM MOST UNIT USES SOLID END
PLUG AT THIS LOCATION

FIG. 12

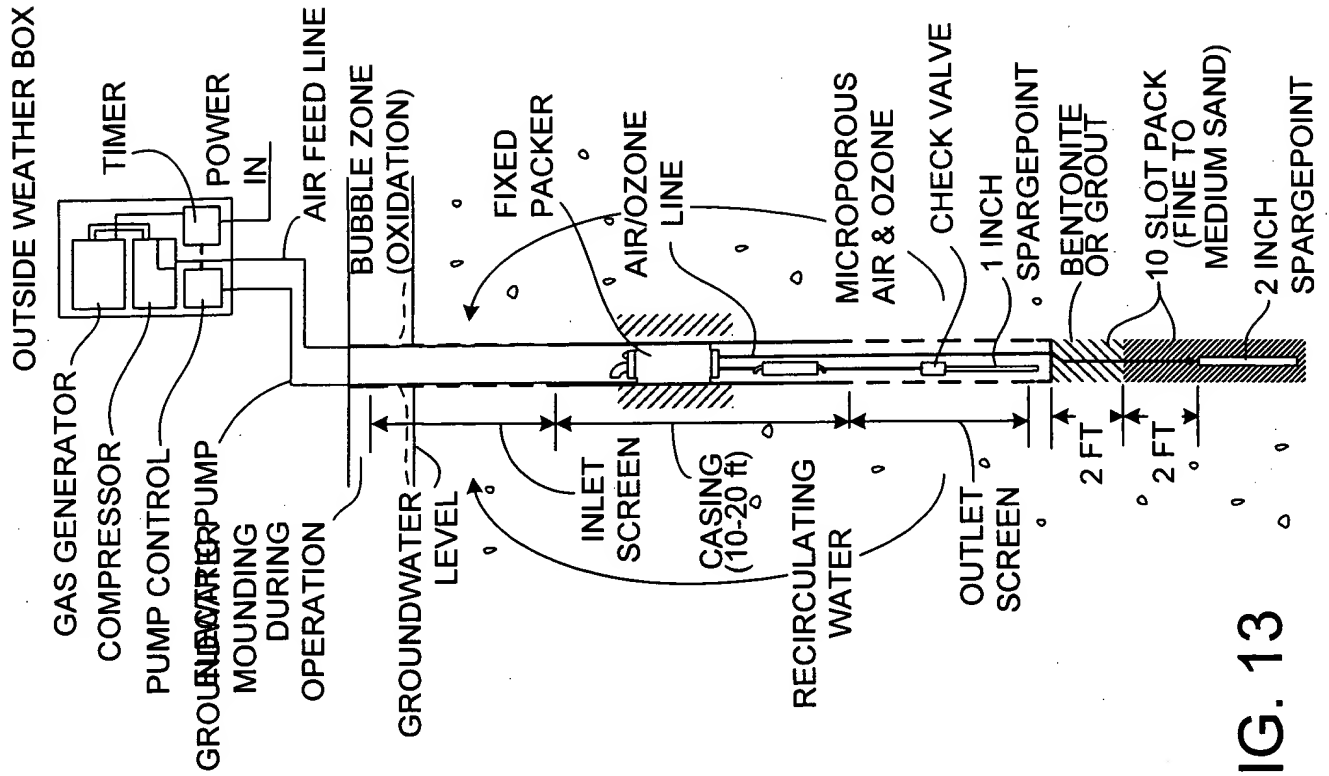


FIG. 13

CONTROL MODULE	3500 SERIES	3600 SERIES
External Power	120V AC, 15 amp	120V AC, 15 amp
Well Pumps Power	12V DC, power converter*	12V DC, power converter*
compressor	3/4 hp (not for continuous service)	3/4 hp (continuous OK)
Ozone Generator	ATS-250	VCX-2
Gas Tubing	1/4 in.	3/8 in.
Box Size	28"x20x11*	28"x20x11*
Approx. Wt Control Mod.	73lbs (M-3503)	100lbs (M-3603)
Pump/Gas Line Length (1 for each well)	100ft	100ft
IN WELL UNIT (Each well)		
Fixed Packer	4-6 in.	4-6 in.
Spargepoint™:		
Top	1 in.	1 in.
Bottom	2 in.	—
Water Pump	XP-30ft	XP-30ft
Inlet & Outlet Screens	10-20 slots/ft	10-20 slots/ft
Check Valve Water	one, 1/4 in.	one, 1/4 in.
Time Controller	PSCZ-600Z	PSCZ-900Z

* current production, earlier units used a trickle charged lead acid battery